

PEO
STRI

TRAINING & SIMULATION

INDUSTRY SYMPOSIUM



COL Fred Mullins

*Project Manager
Training Devices*

PM TRADE

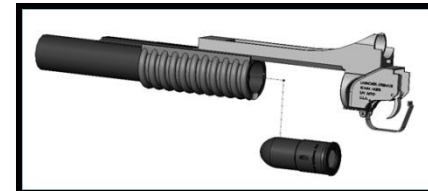




Project Manager Training Devices



VISION: To be the premier provider of innovative Live training solutions for the Warfighter.



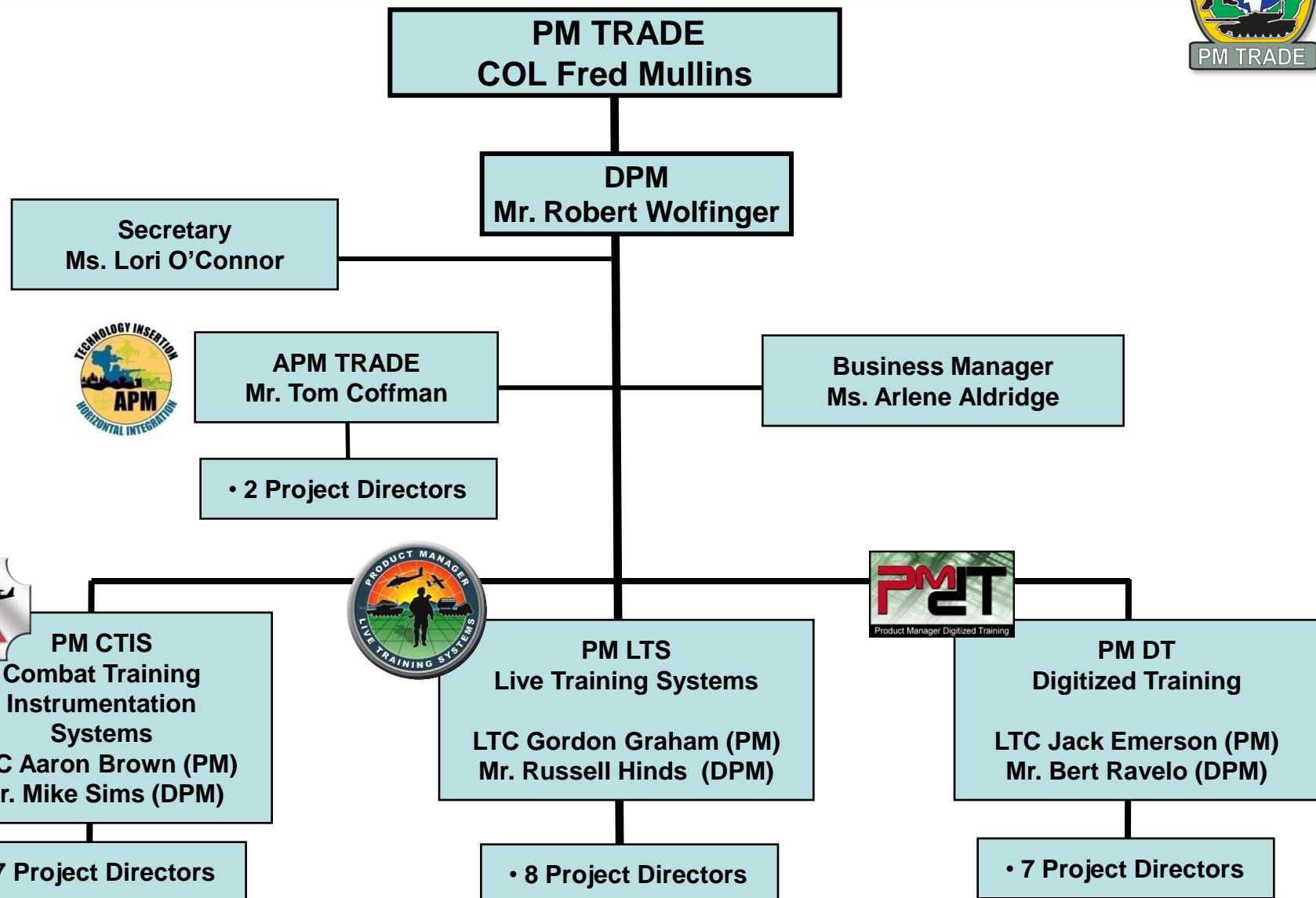
MISSION: To develop, acquire, field and sustain a family of interoperable “Live” training solutions for use at Homestation, Combat Training Centers and deployed sites to improve Warfighter readiness in peace and war.





PM TRADE

Project Management Office





PM TRADE Future Competitions



	<u>Program</u>	<u>Release RFP</u>	<u>Award Date</u>
PM CTIS	CTC-IS MOD	2nd Qtr FY 11	4th Qtr FY 11
	IRS	3rd Qtr FY 10	1st Qtr FY 11
PM DT	DRTS	3rd Qtr FY 10	2nd Qtr FY 11
PM LTS	SLM	4th Qtr FY 10	2nd Qtr FY 11
	IWS	1st Qtr FY 11	3rd Qtr FY 11
	CVS	1st Qtr FY 11	3rd Qtr FY 11





Combat Training Center Modernization Instrumentation Systems (CTC-IS Mod)



Description/Summary of Program Requirements

- Range Communications System (RCS) Modernization will replace obsolete communications infrastructure for live entity instrumentation and OC voice communications with a common system for all Maneuver CTCs.
- Joint Multinational Readiness Center upgrade to the LT2 Product Line. Replace obsolete instrumentation systems with modern common LT2 products already fielded to the other MCTCs.
- CTC Mobile Video modernization. Upgrade mobile video capability with state-of-the-art Electronic News Gathering (ENG) cameras and mobile video collection capability.
- Spectrum Monitoring and Engineering Control System (SMECS) modernization. Upgrade the capability to monitor and analyze use of the electromagnetic spectrum for both training and administrative purposes.
- After Action Review (AAR) modernization. Upgrade the portable, mobile, and fixed theater AAR presentation capability.



Acquisition Strategy	Period of Performance	Milestones
<ul style="list-style-type: none">• STOC II• Full open Competition• FFP and Cost Reimbursable	<ul style="list-style-type: none">• Base year award with 6 option years• 4th Qtr FY11 award will be RDTE• FY12 OPA will be awarded based on down select	<div>2nd Q FY 11</div> <div></div> <div>RFP Release</div> <div>4th Q FY 11</div> <div></div> <div>Contract Award</div>
Point of Contact	Funding	Current Contract/Original Developer/OEM (if recompetes)
Name: Ms. Anne Dunlap Organization: PEO STRI / PM TRADE Phone: (407) 3843615 Email: Anne.Dunlap@us.army.mil	<ul style="list-style-type: none">• RDTE FY 11 - 16: \$37.9 Million• OPA FY 12 - 17: \$311.7 Million	<ul style="list-style-type: none">• Multiple contractors provide the current capabilities at the CTCs. The LT2 Strategy provides for instrumentation systems components common to all CTCs





Interim Range Systems (IRS)



Description/Summary of Program Requirements

PEO STRI Project Manager for Training Devices (PM TRADE) is fielding several systems that require an Interim Range Systems, including but not limited to the Homestation Instrumentation Training System (HITS) and the Exportable Training Capability – Instrumentation System (ETC-IS). PM TRADE has a requirement to procure up to seven (7) Range Systems over the next four years; PM TRADE will not fund any development under this effort. This effort includes production and shipping of the network infrastructure and radio player units, individual and vehicle mounting kits, logistics data, spares, manuals, New Equipment Training, demo, acceptance test, and technical support to the LT2 system production vendors.

Acquisition Strategy	Period of Performance	Milestones
<ul style="list-style-type: none">• STOC II• Full open Competition• Firm Fixed Price	<ul style="list-style-type: none">• Base year award with 3 option years	<div><div>3rd Q FY 10</div><div> RFP Release</div></div> <div><div>1st Q FY 11</div><div> Contract Award</div></div>
Point of Contact	Funding	Current Contract/Original Developer/OEM (if recompetete)
Name: Mr. Mark Dasher Organization: PEO STRI / PM TRADE Phone: (407) 384-5470 Email: Mark.c.Dasher@us.army.mil	<ul style="list-style-type: none">• OPA FY 10 – 13: \$50 Million	<ul style="list-style-type: none">• None



PM TRADE Future Competitions



	<u>Program</u>	<u>Release RFP</u>	<u>Award Date</u>
PM CTIS	CTC-IS MOD	2 nd Qtr FY 11	4 th Qtr FY 11
	IRS	3 rd Qtr FY 10	1 st Qtr FY 11
PM DT	DRTS	3 rd Qtr FY 10	2 nd Qtr FY 11
PM LTS	SLM	4 th Qtr FY 10	2 nd Qtr FY 11
	IWS	1 st Qtr FY 11	3 rd Qtr FY 11
	CVS	1 st Qtr FY 11	3 rd Qtr FY 11





Digital Ranges Training (DRTS)



Description/Summary of Program Requirements

- Provides New & Modern Ranges with realistic, train-as-you-fight environment maximizing use of all available combat systems capabilities.
- Provide individual, collective live-fire training and qualification per Training Circular 25-8 with an enhanced training data collection and After Action Review (AAR) capabilities.
- Provides end-to-end instrumentation for the following types of ranges:
 - Digital Multi-Purpose Range Complex (DMPRC)
 - Digital Multi-Purpose Training Range (DMPTR)
 - Battle Area Complex (BAX)
 - Digital Air Ground Integration Range (DAGIR)



Acquisition Strategy	Period of Performance	Milestones	
<ul style="list-style-type: none">• Acquisition Vehicle IDIQ• Full open competition• Firm Fixed Price	<ul style="list-style-type: none">• Base year award with 4 option years	3 rd Q FY 10	2 nd Q FY 11
		 RFP Release	 Contract Award
Point of Contact	Funding	Current Contract/Original Developer/OEM (if recompete)	
Name: Mr. Bert Ravelo Organization: PEO STRI / PM TRADE Phone: (407) 384-3833 Email: Humberto.Ravelo@us.army.mil	<ul style="list-style-type: none">• OPA FY 10 – 15: \$450 Million	<ul style="list-style-type: none">• General Dynamic Information Technology (GDIT)• STOC	



PM TRADE Future Competitions



	<u>Program</u>	<u>Release RFP</u>	<u>Award Date</u>
PM CTIS	CTC-IS MOD	2 nd Qtr FY 11	4 th Qtr FY 11
	IRS	3 rd Qtr FY 10	1 st Qtr FY 11
PM DT	DRTS	3 rd Qtr FY 10	2 nd Qtr FY 11
PM LTS	SLM	4 th Qtr FY 10	2 nd Qtr FY 11
	IWS	1 st Qtr FY 11	3 rd Qtr FY 11
	CVS	1 st Qtr FY 11	3 rd Qtr FY 11



Shoulder Launched Munitions (SLM) Re-compete





Description/Summary of Program Requirements

Shoulder Launched Munitions (SLM) Re-compete

Training system program to be used by BLUFOR and OPFOR Soldiers in a Force-On-Force environment to replicate the AT4 and Bunker Defeat Munitions (BDMs) by the BLUFOR and the RPG-7, Panzerfaust, RPG-29, RPG-27, and Eryx by the OPFOR. The re-compete will follow a similar Engine/ VisMod (Visual Modifications) concept as the legacy contract where a common engine is utilized for each type of VisMod fielded. All items fielded under the re-compete will be compatible with the existing engine and VisMods fielded under the legacy SLM contract from 2007-2010.



Acquisition Strategy	Period of Performance	Milestones	
<ul style="list-style-type: none"> Competitive STOC II Award Firm Fixed Price T & M Quantity Pricing Base Award w/ Option Lots 	<ul style="list-style-type: none"> Base year award with 4 option years 	4 th Q FY 10	2 nd Q FY 11
		 RFP Release	 Contract Award
Point of Contact	Funding	Current Contract/Original Developer/OEM (if recompile)	
Name: Mr. Andrew Echols Organization: PEO STRI / PM TRADE Phone: (407) 384-3860 Email: Andrew.Echols@Us.Army.Mil	<ul style="list-style-type: none"> OPA Total Contract Value: \$20 Million FY 11 - 15 	<ul style="list-style-type: none"> Lockheed Martin STS STOC I 	



Individual Weapons System (IWS) Re-compete





Description/Summary of Program Requirements

Instrumentable Individual Weapon Systems 2010

System provides real-time casualty effects necessary for tactical engagement training in Direct Fire force on force training scenarios and instrumented training scenarios. The IWS detector harness is instrumentable and compliant with CTC ICD's. Event data can be downloaded for use in an After Action Review (AAR). I-MILES IWS 2010 replaces Basic MILES Individual Weapon Systems (IWS) at home stations and Maneuver Combat Training Centers Army wide IAW Distribution Plan Version 5.09.5.



Acquisition Strategy	Period of Performance	Milestones	
<ul style="list-style-type: none">• Competitive STOC II Award• Firm Fixed Price• T & M Quantity Pricing• Base Award w/ Option Lots	<ul style="list-style-type: none">• Base Award in FY 11• Options Lots FY 12-15	1 st Q FY 11  RFP Release	3 rd Q FY 11  Contract Award
Point of Contact	Funding	Current Contract/Original Developer/OEM (if recompete)	
Name: Mr. David Brunat Organization: PEO STRI/ PM TRADE Phone: (407)384-5278 Email: David.Brunat@us.army.mil	<ul style="list-style-type: none">• OPA (Mission)• FY 11 - \$27.8M• FY 12 - \$21.6M• FY 13 - \$29.1M• FY 14 - \$29.1M	<ul style="list-style-type: none">• STOC I• Cubic Defense Applications	





Combat Vehicle System (CVS) Re-compete



Description/Summary of Program Requirements

I-MILES Combat Vehicle Systems (CVS) is an evolutionary upgrade for legacy MILES CVS with devices that provide better training fidelity to include realistic training capability, reduced life cycle support costs and more realistic simulation live training environments. CVS provides live training devices for the Bradley and Abrams Combat Vehicle Systems.



Acquisition Strategy <ul style="list-style-type: none">• Competitive STOC II Award• Firm Fixed Price• T & M Quantity Pricing• Base Award w/ Option Lots	Period of Performance <ul style="list-style-type: none">• Base period plus any 4 options (FY 11 – FY 15)	Milestones <div><div>1st Q FY 11</div><div></div><div>RFP Release</div></div> <div><div>3rd Q FY 11</div><div></div><div>Contract Award</div></div>
Point of Contact <p>Name: Mr. Mike Bergman Organization: PEO STRI/PM TRADE Phone: (407) 384-5222 Email: Michael.Bergman@us.army.mil</p>	Funding <ul style="list-style-type: none">• Possible funding: \$100M	Current Contract/Original Developer/OEM (if recompete) <ul style="list-style-type: none">• Current Contract Type: FFP• Contractor: EFO Lockheed Martin STS



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